

### **Development Services**

Permit Processing 425-452-4898

### **Application for Mechanical**

APPLICATION DATE	TECH INITIALS	PLAN REVIEW waived by	LAND USE	REVIEW	PERMIT#	
7.11 - 1.07 (1101 (	1201111111111111	TENTILLY Walloady	Yes		1 2 1 1 1 1 1	
			Initials			
Job Information						
Job Address				Suite	Floor	
Project Name (if applicable)						
Value of the Work (fair market value of labor & materials) \$ Current Building Permit #						
Occupancy Type:Single Family ResidentialMultifamily ResidentialNon-Residential						
Activity Type:New StructureAddition to Existing StructureAlteration to Existing StructureRepair or Replacement						
Mechanical Contractor Information						
Contractor Phone ()						
Address City, State, Zip						
Contractor's State License # Contractor's Bellevue Business License #						
			induction of Bollion	Required.	Please call the Tax Office at 425-452-6851	
Contact Person		Ph	one ()_			
Email Address		Fa	× ()_			
Description of Mechanical Work (indicate number of appliances) See reverse side for plan review requirements.						
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Air Conditioner Air Handler			Generator Heat Pump			
Appliance Vent			Heater			
Appliance vent			HVAC Ground Mounted			
Bath Fan			HVAC Roof Mounted			
Boiler or Compressor <=100,000 BTUs			Hydronic Piping Only			
Boiler or Compressor 100,001 BTUs to 399,000 BTUs			Hydronic Piping with Boiler			
Boiler or Compressor >400,000 BTUs			Kitchen Fan			
Clothes Dryer			Laundry Fan			
Commercial Cooking Equipment			Logs			
Commercial Kitchen Hood – Type I			Log Lighter			
Commercial Kitchen Hood – Type II			Pellet Stove			
Condenser or Chiller			Pool or Spa Heater			
Cooling Tower			Power Exhausters			
Diffusers or Grilles – relocating or adding 15 or more			Refrigeration Equipment			
			_Smoke or Fire Damper			
Dryer Exhaust Duct			Spray Paint Booth or Fume Hood			
Ductless Heat Pump			Stove or Cooktop			
Duct Work Only			Unit Heater			
Dust Collection System			VAV Boxes			
Exhaust Fan with Duct			Ventilation System Wall Heater			
Expansion Tank Fan Coil Boxes			waii neatei Water Heater Gas => 60 gallons			
Fair Coll Boxes Fireplace Insert – Gas			Water Heater Gas => 60 gallons Water Heater Gas < 60 gallons			
Fireplace Insert – Gas Fireplace Insert – Wood			Water Heater – Tankless			
Floor Furnace			Whole House Fan			
Free Standing Gas Stove			Wood Stove			
Fuel Tank	<del></del>	her				
Furnace <=100,000 BTUs						
Furnace 100,001 BTUs to 399,000 BTUs						
Furnace >400,000 E						
Gas Piping (no fixture installation)						
Lunderstand this application will expire if not issued within 365 days (BCC 23 05 160)						

I hereby certify that I am the owner (or owner's authorized agent) of this property or an appropriately licensed contractor (or the firm's authorized agent) and the installation of the work described will be performed in accordance with all applicable laws & codes, including state contractor registration laws. I understand that failure to comply may result in revocation of any permit from this application.

### Plan Review Requirements for Mechanical Applications

# When are PLANS required?

- New, additions, alterations and replacement to non-residential building
- New, additions, alterations and replacement to multifamily residential projects (3 or more dwelling units per building)
- Townhomes over 3 stories
- Relocation or addition of 15 or more diffusers or grilles
- Penetration of fire-rated construction
- Cooking equipment, commercial kitchen hoods (Type I and II)
- Refrigeration
- HVAC equipment
- Fuel gas distribution piping and equipment, fuel gas-fired appliances, fuel gas-fired appliance venting and fuel tanks
- Water Heaters =>60 gallons
- Boiler venting and combustion air (Boilers are permitted thru L&I, a boiler is any water heater over 199 MBH)
- Exterior work in a Design District
- Rooftop installations: screening required
- Generators
- NOTE: Many buildings in Bellevue have Smoke Control systems. Any mechanical
  work in one of these buildings will require the applicant to verify the affects to the
  smoke control system.

## Copies of the plans and other documents

### **3** copies of Mechanical Plans Routing Checklist for Mechanical Permits

#### **Plan Requirements**

- Reflected ceiling plans: show and identify ductwork, equipment, piping, supply diffusers, return air grilles, fire dampers
- Roof plan: show equipment ductwork, vents, roof access, equipment screening
- List of equipment
- Equipment screening
- Equipment sizing calculations
- Building elevation demonstrating the equipment screening method for:
  - $\circ$  All rooftop units, or
  - Exterior work in a Design District
- Site plan: required for propane or fuel tanks

For installation of a generator, see submittal description sheet #67.

For Commercial Kitchen Hood Checklist, see submittal description sheet #70.

For Land Use requirements, see submittal description sheet #71.

# Who can answer code or plan review questions?

Valerie Graber 425-452-4576 vgraber@bellevuewa.gov

Land Use - Development Services Desk 425-452-4188 (rooftop equipment screening or Exterior work in a Design District)